MEMBRANE SEPARATION DEVICE

Publication number: JP2003340250 (A)

Publication date: 2003-12-02

Inventor(s): TSURUGUCHI HIROTOSHI; SAWADA SHIGEKI +

Applicant(s): KURITA WATER IND LTD +

Classification: - international:

B01D65/02; B01D 65/08; B01D65/00; (IPC1-7): B01D65/02; B01D65/08

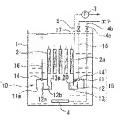
- European:

Application number: JP20020152917 2002052 7

Priority number(s): JP20020152917 2002052 7

Abstract of JP 2003340250 (A)

PROBLEM TO BE SOLVED: To improve treatment efficiency by effectively suppressing deposition of solid components on a membrane surface in a membrane separation device used while membran members are dipped into raw water, ; SOLUTION; An air bubble shot discharging means 10 is installed at the lower part of the membrane members 2, which means 10 discharges air bubble shots intermittently. The air bubble shot discharging means 10 is preferably provided with a gas siphon chamber 15 capable of disc harging the air bubble shots by a reverted siphon action and a means supplying gas to the gas siphon chamber 15.; COPYRIGHT: (C)2004,JPO



Data supplied from the espacenet database - Worldwide